Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 12:08
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:52:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.688	2.900	64693018	77314993	18.968	16.676	
2)	SA Decachlor...	9.659	8.128	112.1E6	162.0E6	38.761	36.749	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.009	42841008	51130288	390.788	332.965	
4)	L1 AR-1016-2	4.945	4.026	60535573	74358603	388.429	334.045	
5)	L1 AR-1016-3	5.010	4.204	38644410	38198287	392.536	331.975	
6)	L1 AR-1016-4	5.113	4.255	31052265	30132093	393.939	335.072	
7)	L1 AR-1016-5	5.432	4.470	30881100	40093843	394.240	341.289	
8)	L2 AR-1221-1	3.907	3.123	4774209	4804398	115.158	96.828	
9)	L2 AR-1221-2	4.001	3.209	5963078	6524890	208.684	182.711	
10)	L2 AR-1221-3	4.080	3.284	24511548	27224890	264.570	225.335	
11)	L3 AR-1232-1	4.080	3.284	24511548	27224890	315.257	270.763	
12)	L3 AR-1232-2	4.635	4.026	30946832	74358603	845.119	765.062	
13)	L3 AR-1232-3	4.945	4.204	60535573	38198287	844.960	776.603	
14)	L3 AR-1232-4	5.113	4.296	31052265	36227205	851.378	842.121	
15)	L3 AR-1232-5	5.218	4.470	25154136	40093843	928.052	825.071	
16)	L4 AR-1242-1	4.923	4.009	42841008	51130288	465.822	410.063	
17)	L4 AR-1242-2	4.945	4.026	60535573	74358603	470.138	414.058	
18)	L4 AR-1242-3	5.010	4.204	38644410	38198287	468.482	412.255	
19)	L4 AR-1242-4	5.113	4.296	31052265	36227205	464.978	412.424	
20)	L4 AR-1242-5	5.909	4.837	8647137	39357408	125.146	338.993	#
21)	L5 AR-1248-1	4.923	4.009	42841008	51130288	609.234	531.383	
22)	L5 AR-1248-2	5.218	4.255	25154136	30132093	263.859	223.854	
23)	L5 AR-1248-3	5.432	4.296	30881100	36227205	277.489	265.962	
24)	L5 AR-1248-4	5.868	4.470	10638330	40093843	84.914	240.886	#
25)	L5 AR-1248-5	5.909	4.880	8647137	9413583	71.339	55.185	
26)	L6 AR-1254-1	5.839	4.837	27488461	39357408	232.564	155.792	#
27)	L6 AR-1254-2	6.078	4.996	24835376	28215664	130.995	128.616	
28)	L6 AR-1254-3	6.473	5.434	11889296	55329247	58.697	151.601	#
29)	L6 AR-1254-4	6.785	5.661	7834327	4399307	51.440	19.168	#
30)	L6 AR-1254-5	7.244	6.103	83658044	117.1E6	511.606	352.962	#
31)	L7 AR-1260-1	6.654	5.555	61916432	86187399	400.894	338.353	
32)	L7 AR-1260-2	6.939	5.759	73820904	106.7E6	400.526	340.026	
33)	L7 AR-1260-3	7.331	5.916	55032126	98646882	403.166	342.599	
34)	L7 AR-1260-4	7.576	6.420	62828387	84600574	397.465	345.288	
35)	L7 AR-1260-5	7.916	6.686	121.0E6	205.4E6	395.630	347.308	
36)	L8 AR-1262-1	7.331	6.147	55032126	88761884	275.237	254.157	
37)	L8 AR-1262-2	7.916	6.420	121.0E6	84600574	340.181	266.793	
38)	L8 AR-1262-3	8.235	6.989	78803569	43035801	320.235	171.663	#
39)	L8 AR-1262-4	8.315	7.055	21069113	148.7E6	112.482	305.254	#
40)	L8 AR-1262-5	8.950	7.594	34624636	50433229	254.473	226.885	
41)	L9 AR-1268-1	8.235	6.989	78803569	43035801	234.688	71.697	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 12:08
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:52:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315	7.055	21069113	148.7E6	68.973	272.023 #
43) L9	AR-1268-3	8.538	7.278	1692900	2531987	6.429	5.465
44) L9	AR-1268-4	8.950	7.594	34624636	50433229	287.281	257.962
45) L9	AR-1268-5	9.342	7.888	9962217	13006871	11.344	8.569

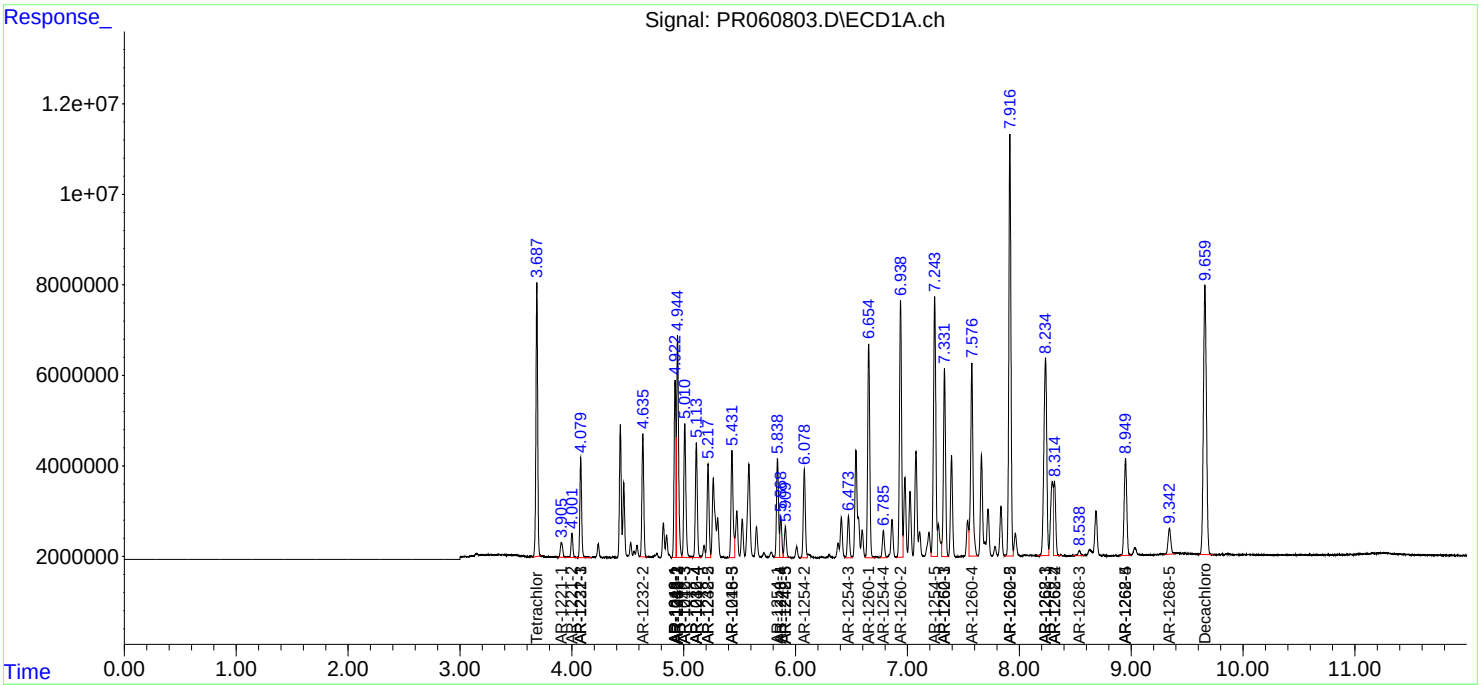
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

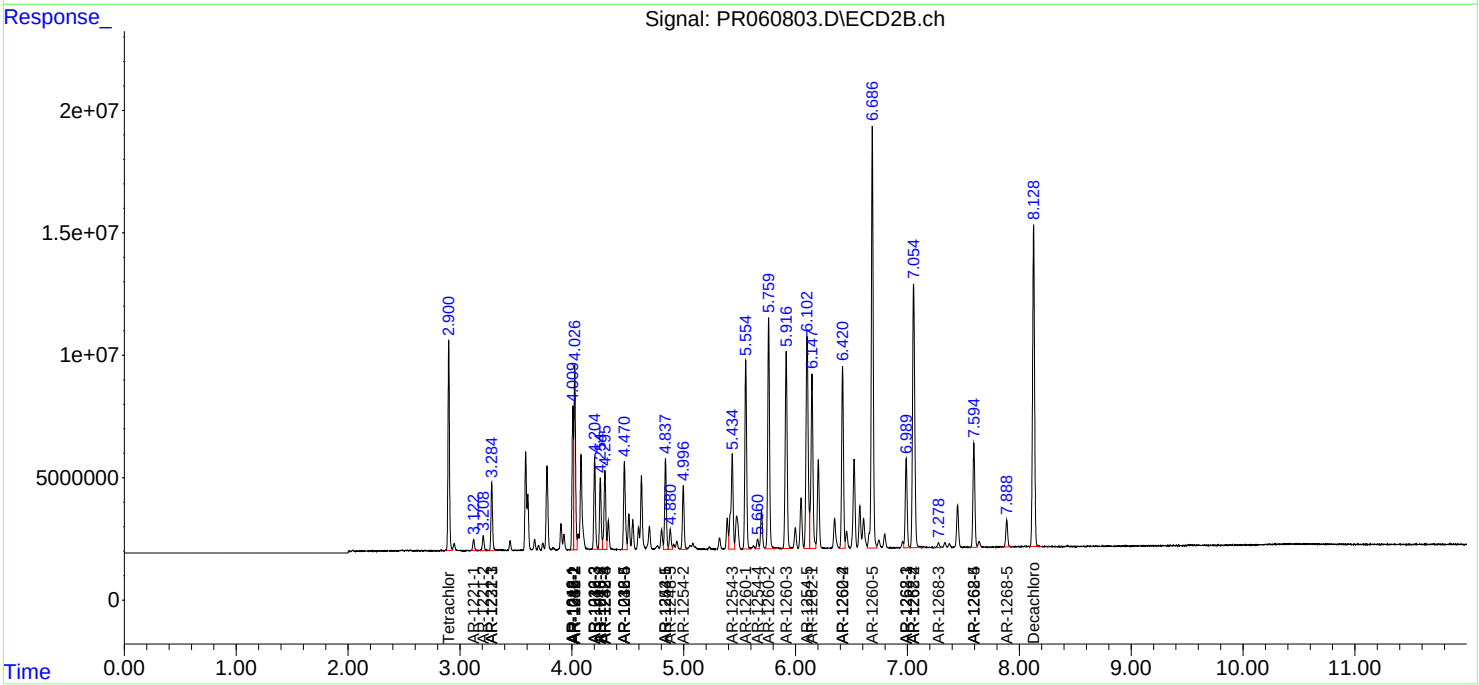
Quantitation Report (Not Reviewed)

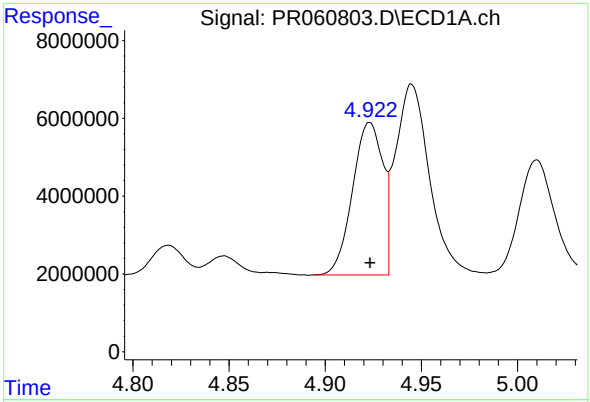
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041023\
Data File : PR060803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 12:08
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:52:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

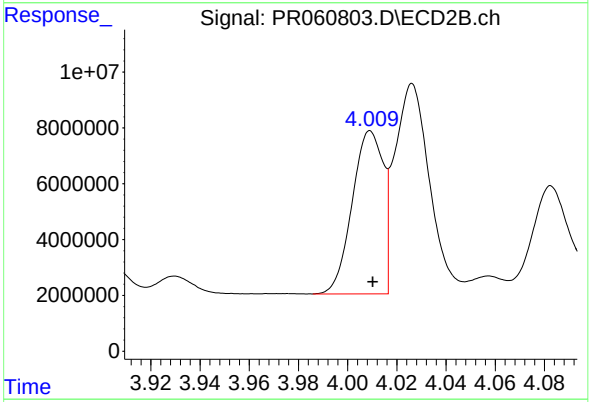






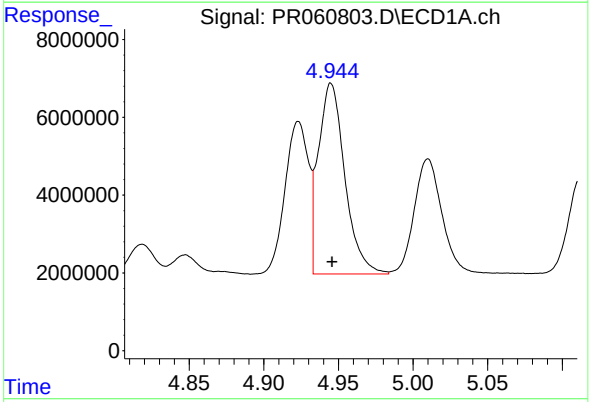
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 42841008
Conc: 390.79 ng/ml



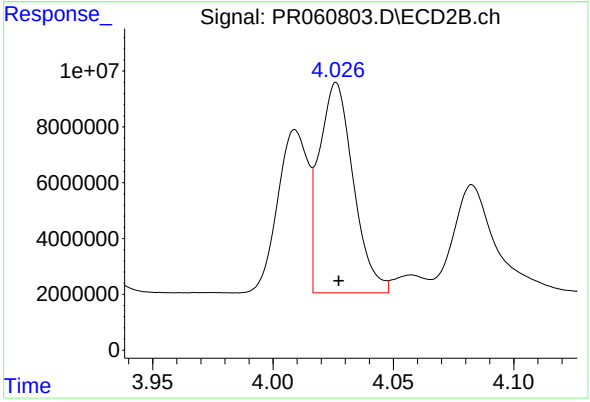
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 51130288
Conc: 332.96 ng/ml



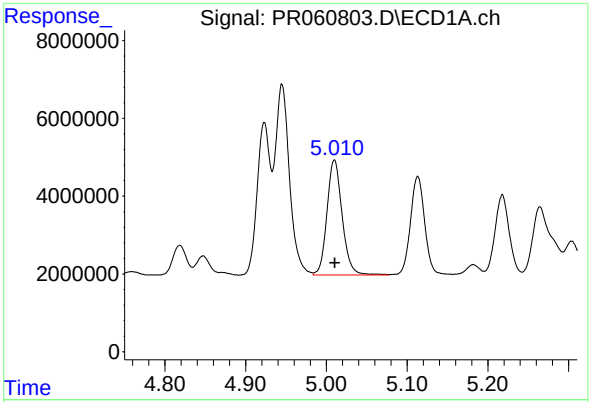
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 60535573
Conc: 388.43 ng/ml



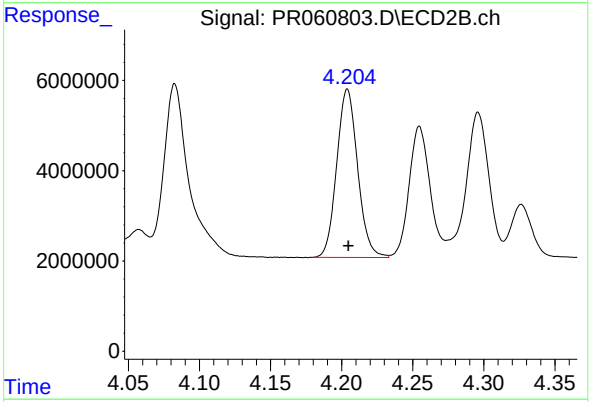
#4 AR-1016-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 74358603
Conc: 334.04 ng/ml



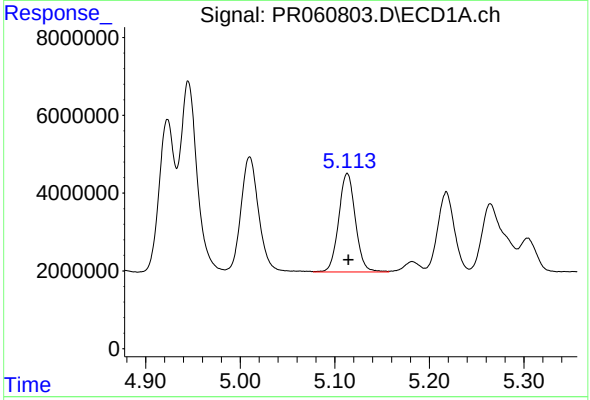
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 38644410
Conc: 392.54 ng/ml



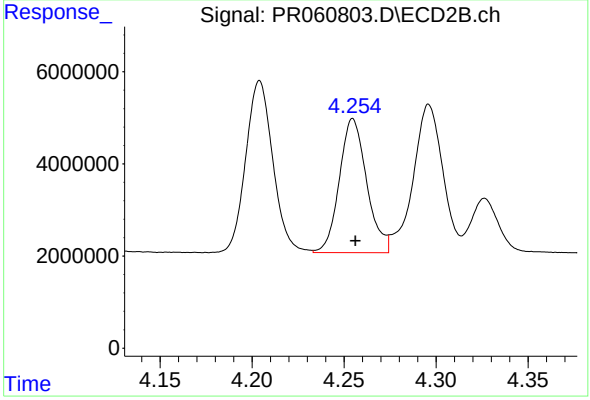
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 38198287
Conc: 331.98 ng/ml



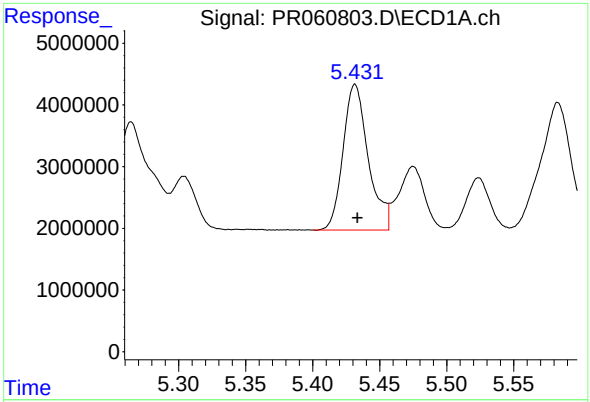
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 31052265
Conc: 393.94 ng/ml



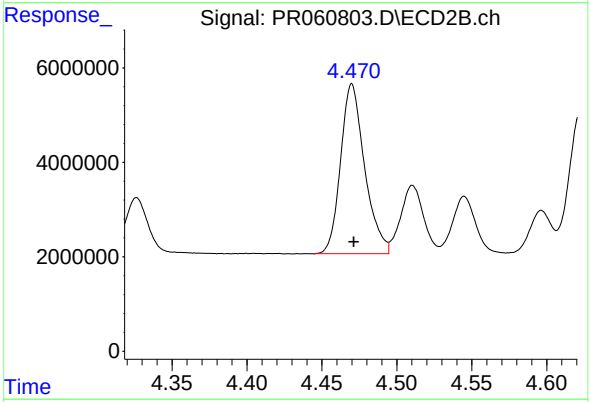
#6 AR-1016-4

R.T.: 4.255 min
Delta R.T.: -0.001 min
Response: 30132093
Conc: 335.07 ng/ml



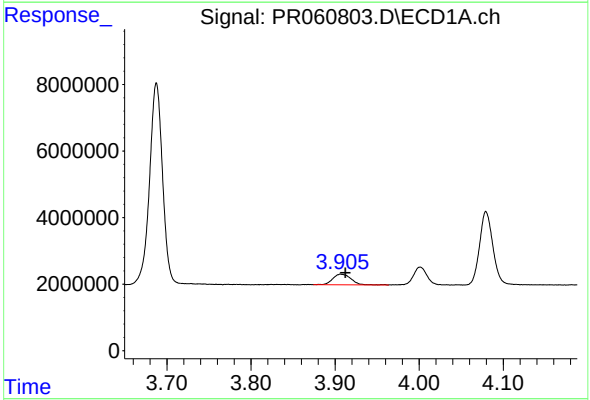
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 30881100
Conc: 394.24 ng/ml



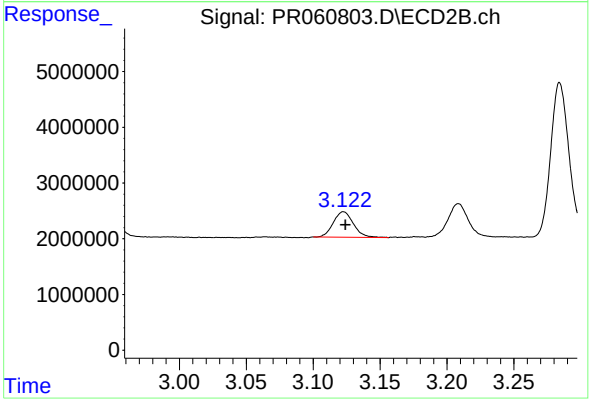
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 40093843
Conc: 341.29 ng/ml



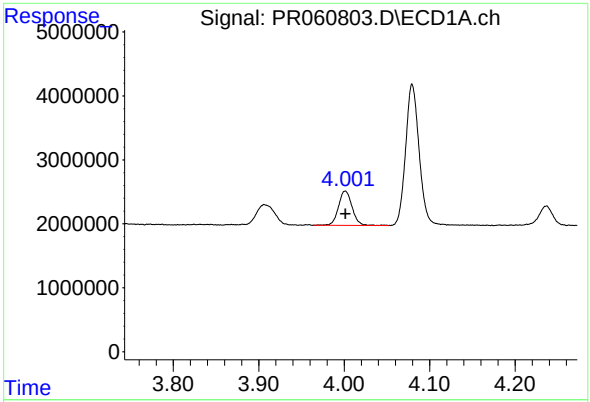
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.005 min
Response: 4774209
Conc: 115.16 ng/ml



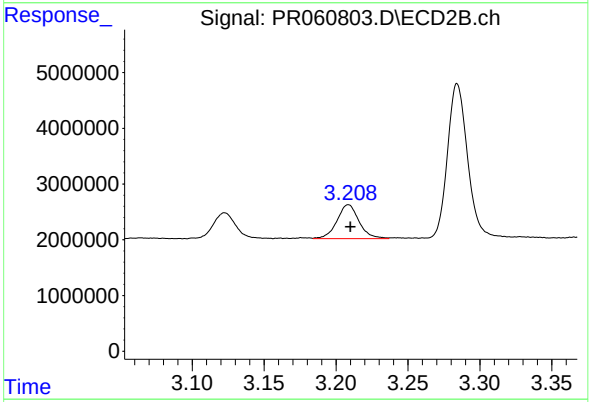
#8 AR-1221-1

R.T.: 3.123 min
Delta R.T.: -0.001 min
Response: 4804398
Conc: 96.83 ng/ml



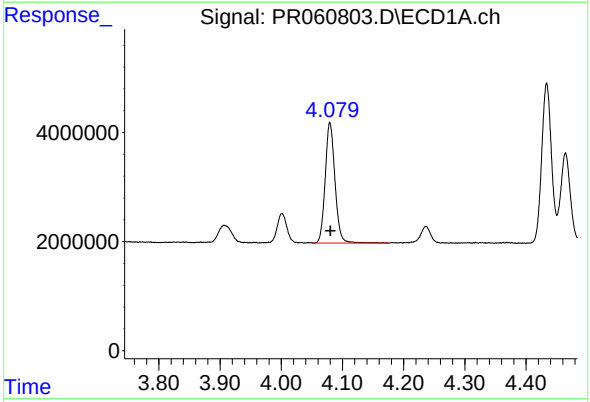
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 5963078
Conc: 208.68 ng/ml



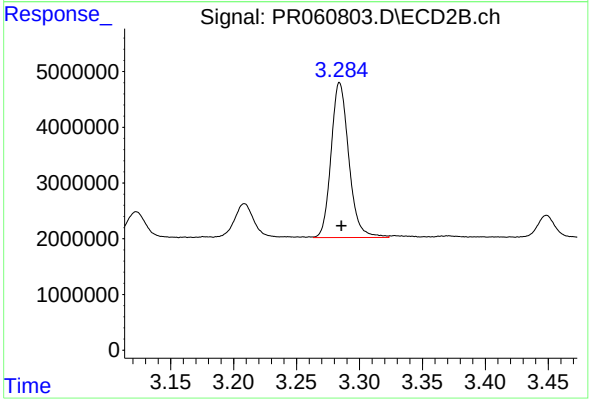
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.002 min
Response: 6524890
Conc: 182.71 ng/ml



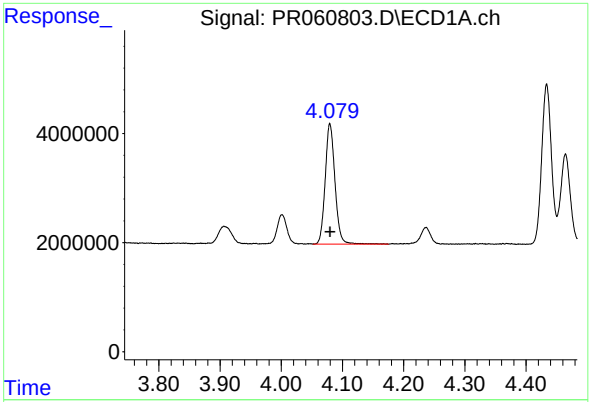
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 24511548
Conc: 264.57 ng/ml



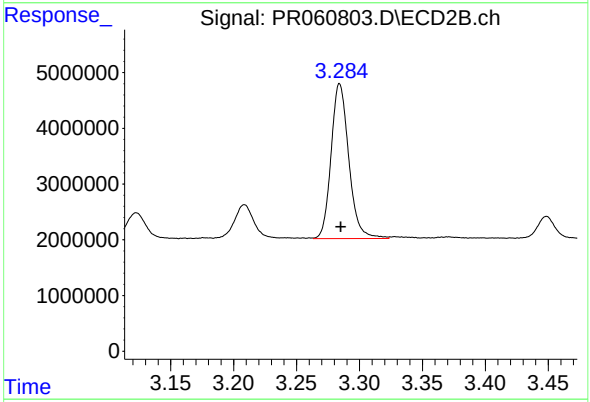
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 27224890
Conc: 225.34 ng/ml



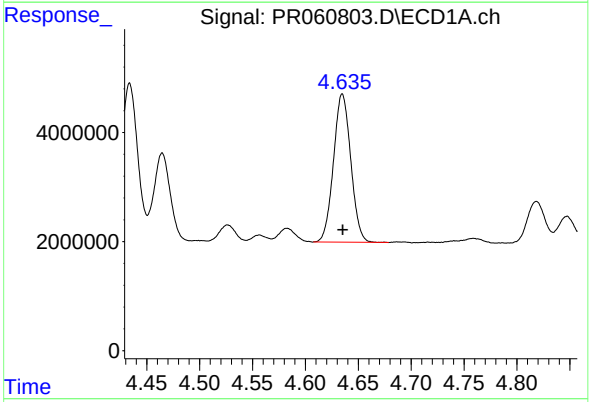
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 24511548
Conc: 315.26 ng/ml



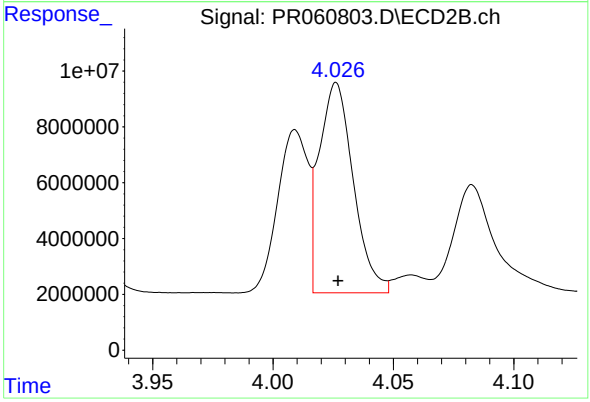
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 27224890
Conc: 270.76 ng/ml



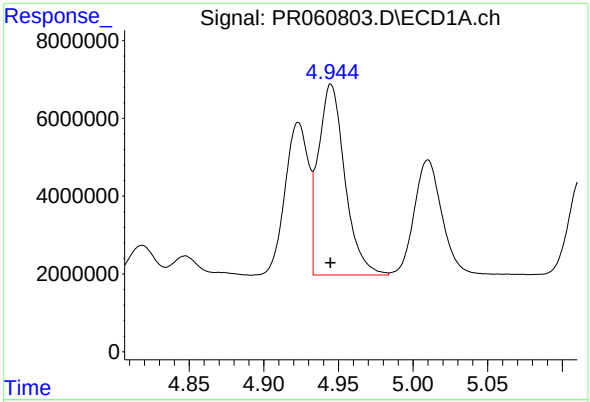
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 30946832
Conc: 845.12 ng/ml



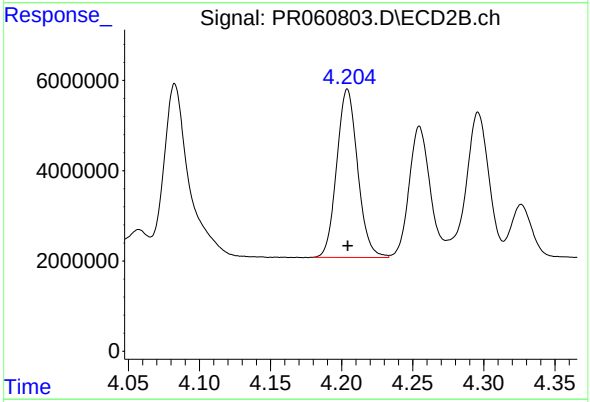
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 74358603
Conc: 765.06 ng/ml



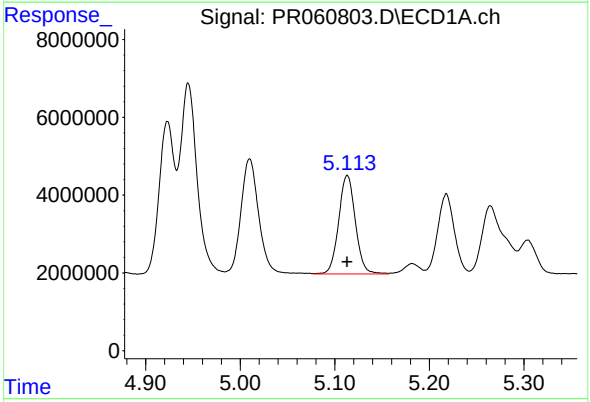
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 60535573
Conc: 844.96 ng/ml



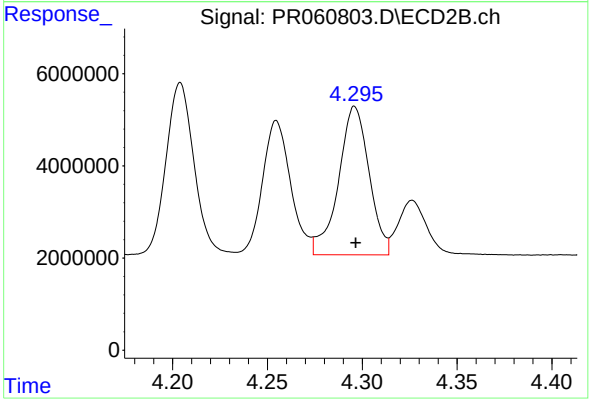
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 38198287
Conc: 776.60 ng/ml



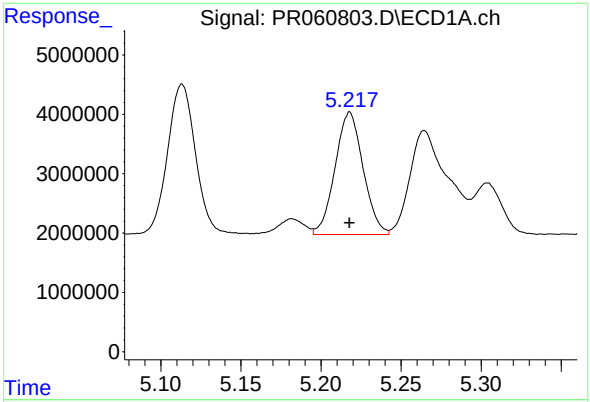
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 31052265
Conc: 851.38 ng/ml



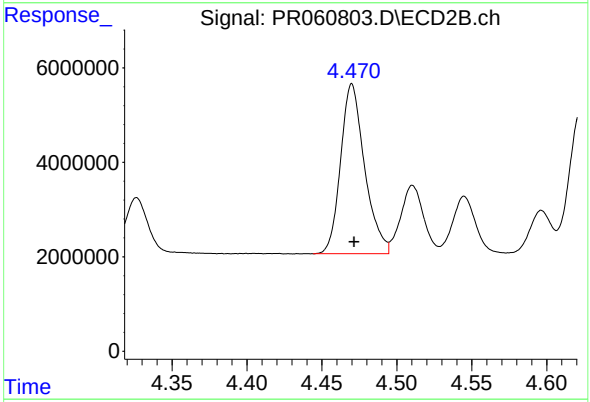
#14 AR-1232-4

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 36227205
Conc: 842.12 ng/ml



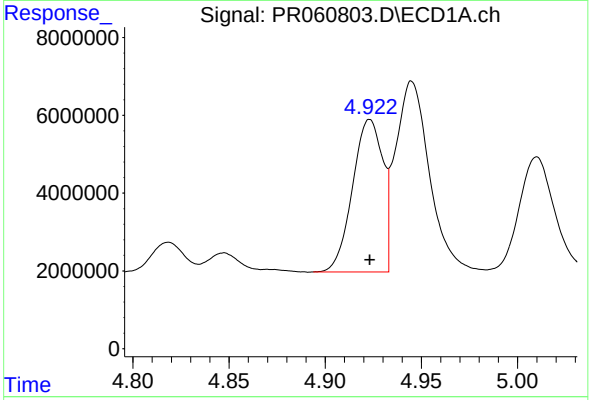
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 25154136
Conc: 928.05 ng/ml



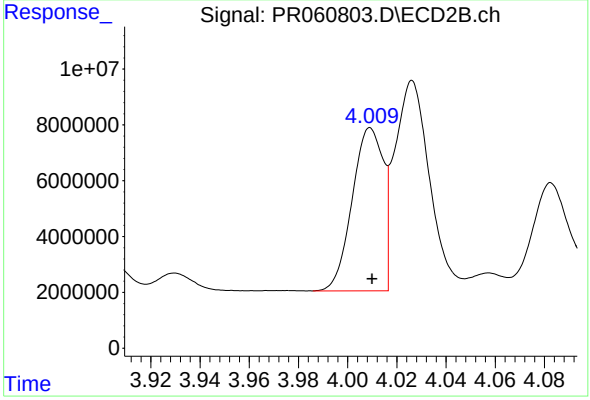
#15 AR-1232-5

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 40093843
Conc: 825.07 ng/ml



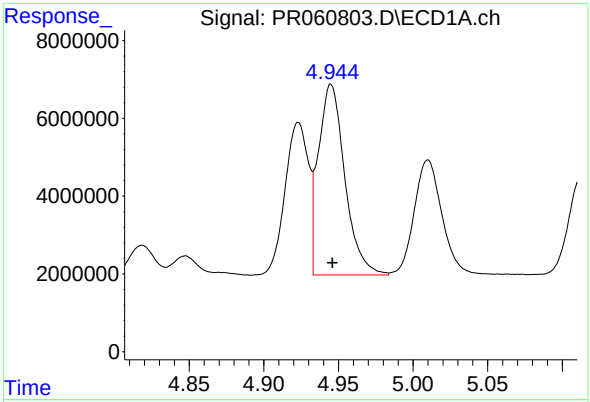
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 42841008
Conc: 465.82 ng/ml



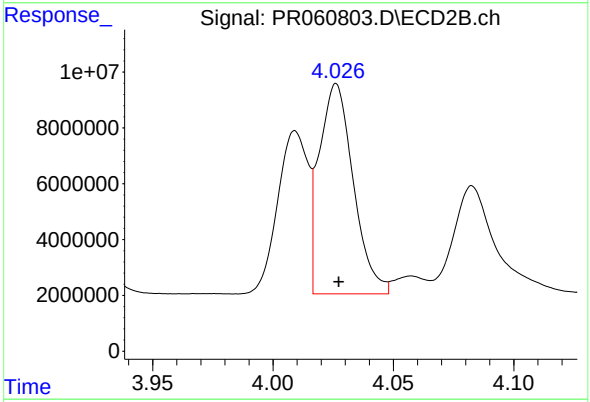
#16 AR-1242-1

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 51130288
Conc: 410.06 ng/ml



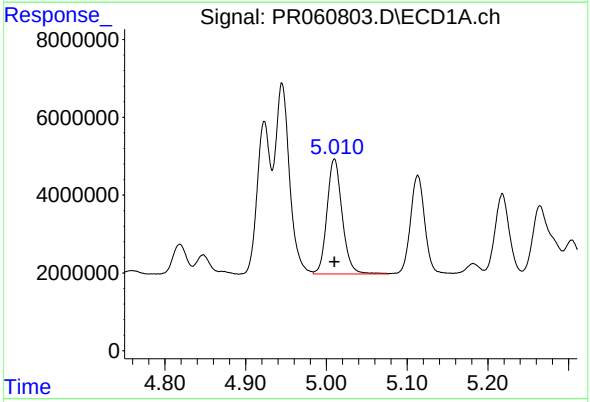
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 60535573
Conc: 470.14 ng/ml



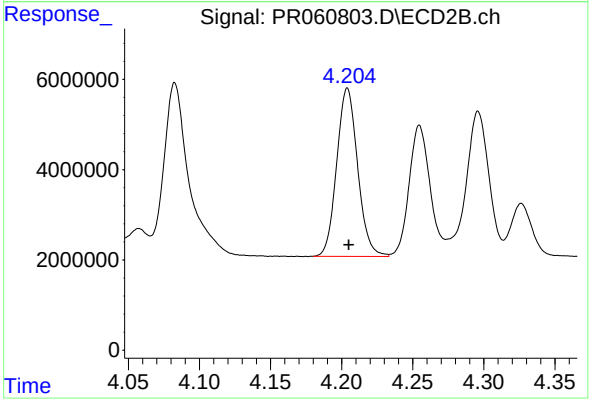
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 74358603
Conc: 414.06 ng/ml



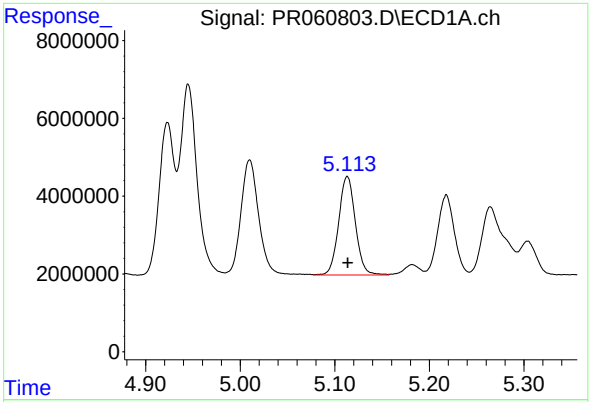
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 38644410
Conc: 468.48 ng/ml



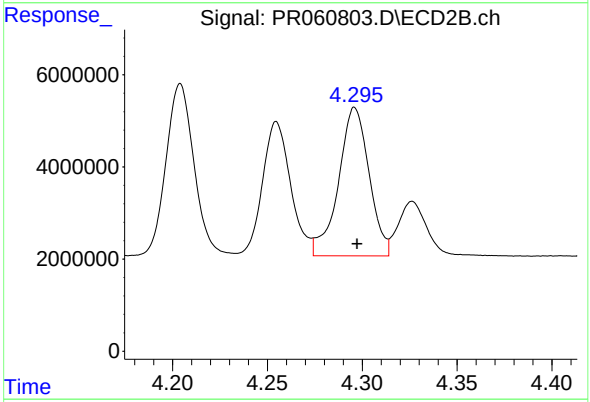
#18 AR-1242-3

R.T.: 4.204 min
Delta R.T.: -0.001 min
Response: 38198287
Conc: 412.26 ng/ml



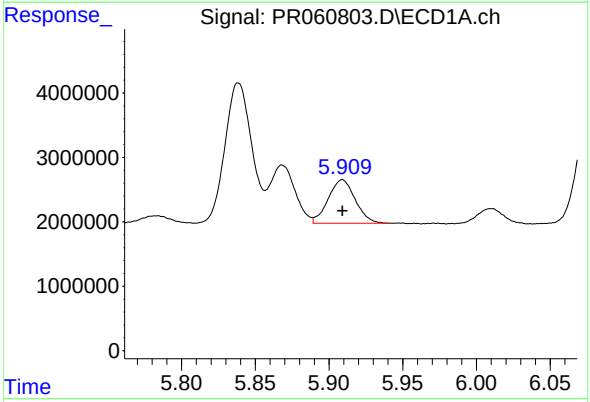
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 31052265
Conc: 464.98 ng/ml



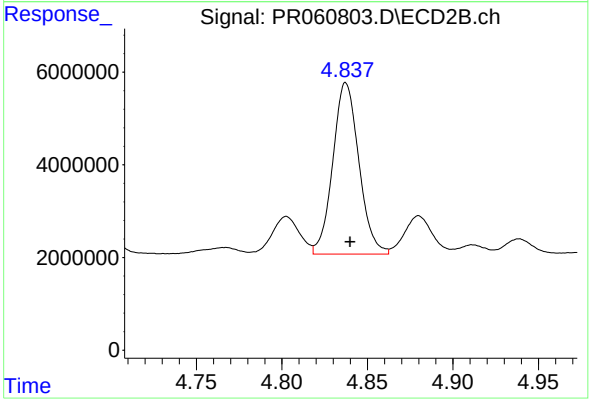
#19 AR-1242-4

R.T.: 4.296 min
Delta R.T.: -0.001 min
Response: 36227205
Conc: 412.42 ng/ml



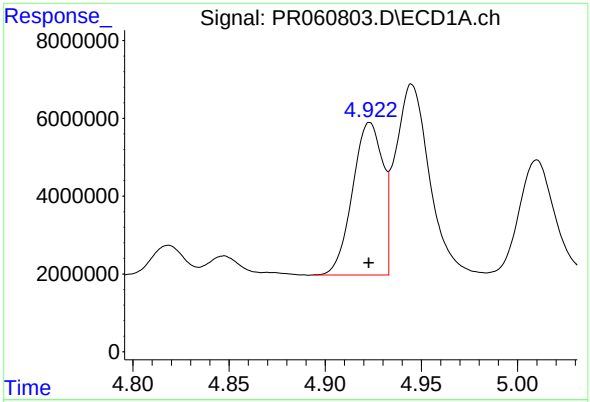
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 8647137
Conc: 125.15 ng/ml



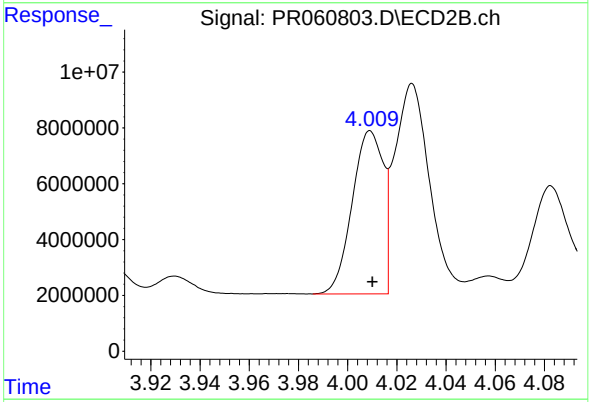
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 39357408
Conc: 338.99 ng/ml



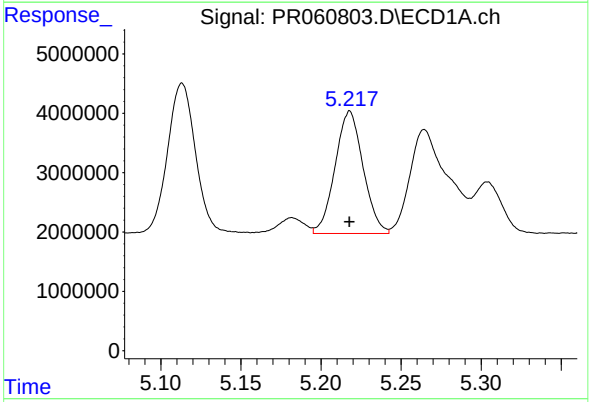
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 42841008
Conc: 609.23 ng/ml



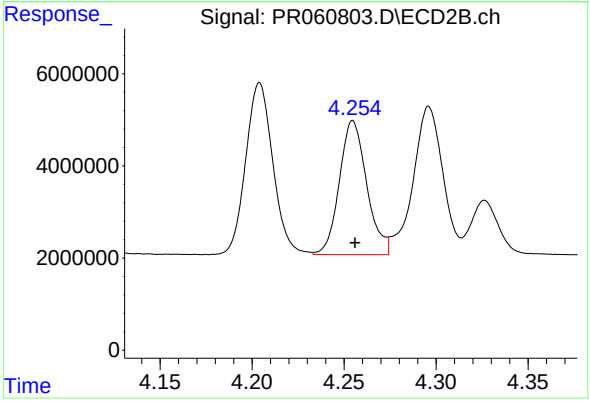
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 51130288
Conc: 531.38 ng/ml



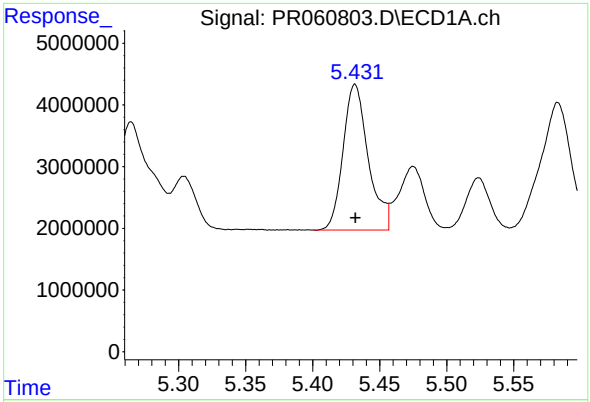
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 25154136
Conc: 263.86 ng/ml



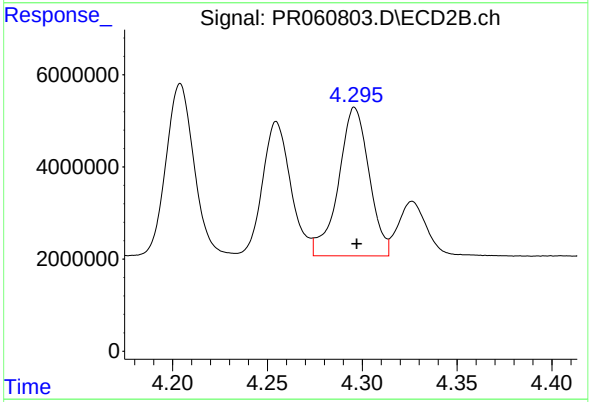
#22 AR-1248-2

R.T.: 4.255 min
Delta R.T.: -0.001 min
Response: 30132093
Conc: 223.85 ng/ml



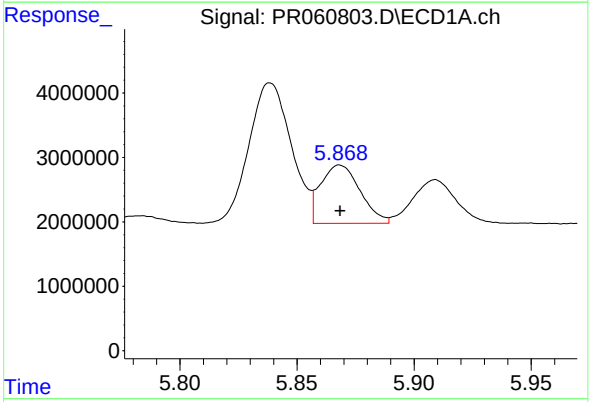
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 30881100
Conc: 277.49 ng/ml



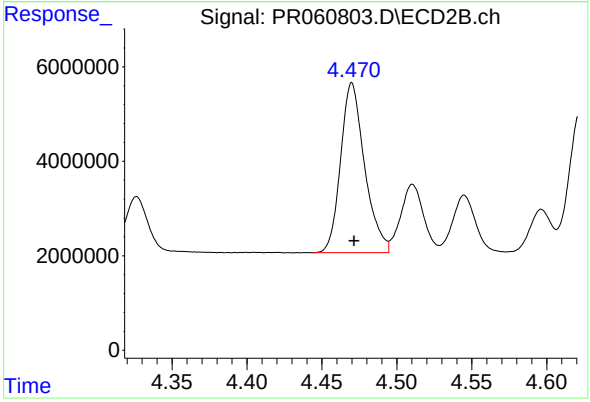
#23 AR-1248-3

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 36227205
Conc: 265.96 ng/ml



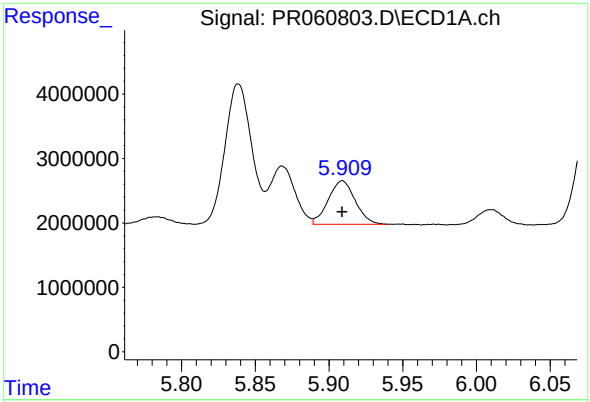
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 10638330
Conc: 84.91 ng/ml



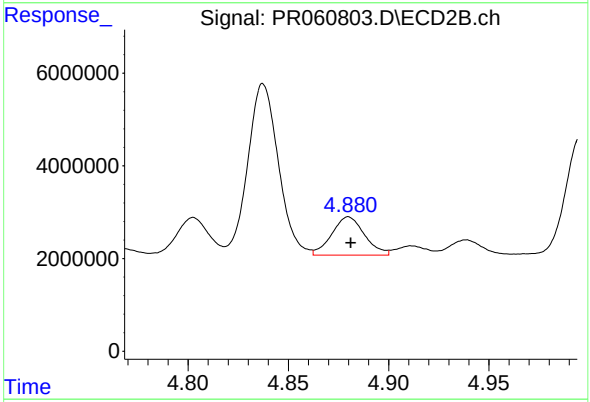
#24 AR-1248-4

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 40093843
Conc: 240.89 ng/ml



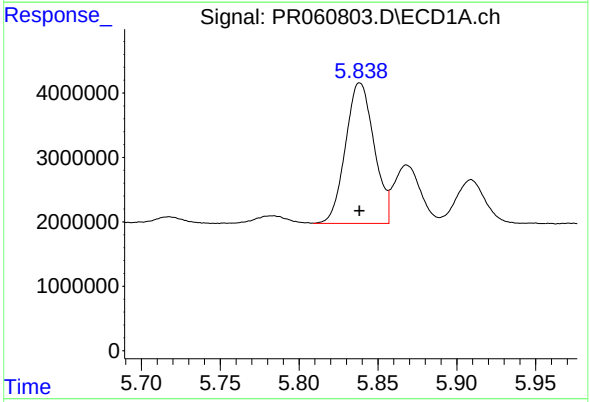
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 8647137
Conc: 71.34 ng/ml



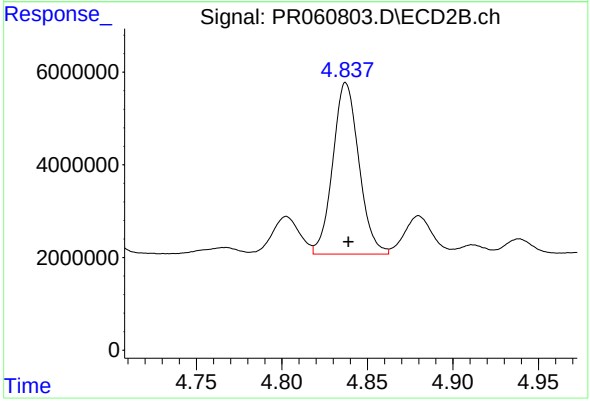
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 9413583
Conc: 55.19 ng/ml



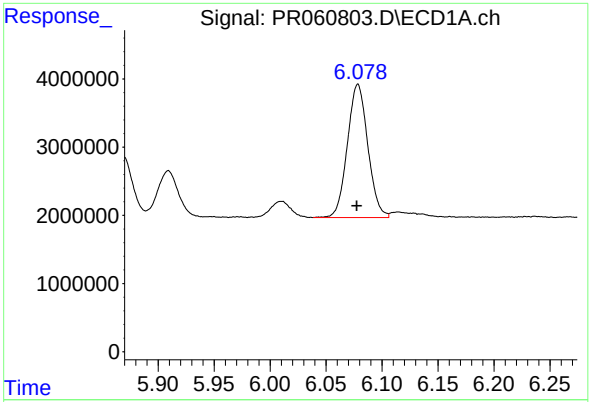
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 27488461
Conc: 232.56 ng/ml



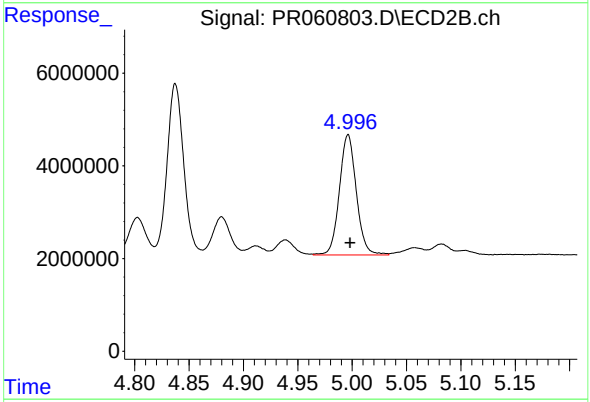
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 39357408
Conc: 155.79 ng/ml



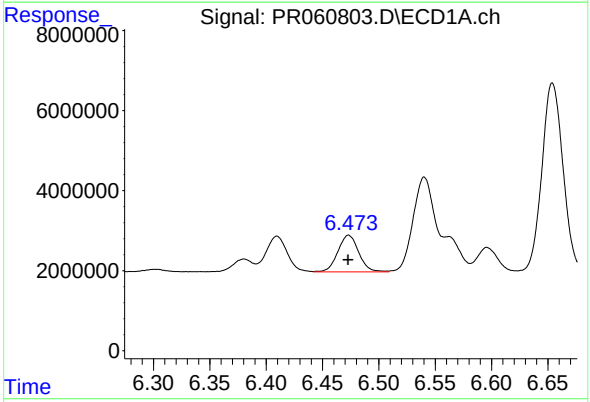
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 24835376
Conc: 131.00 ng/ml



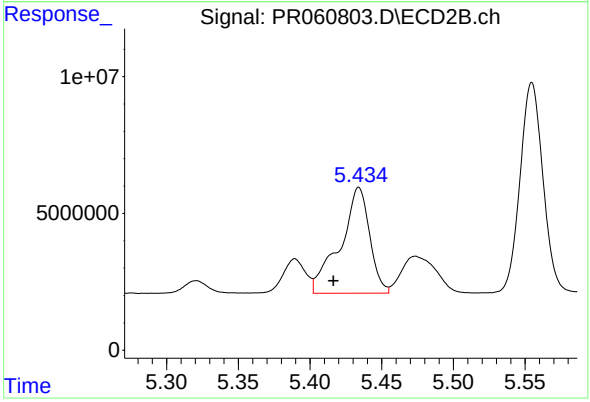
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 28215664
Conc: 128.62 ng/ml



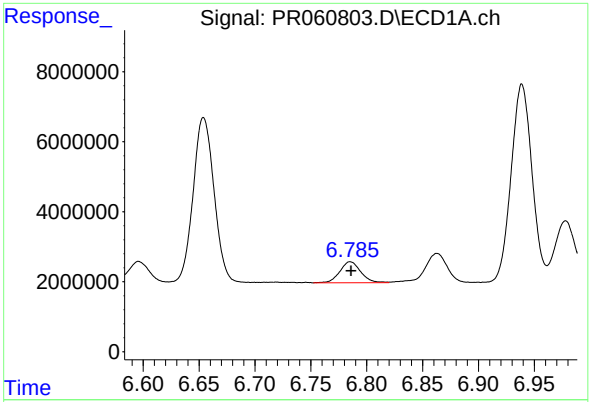
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 11889296
Conc: 58.70 ng/ml



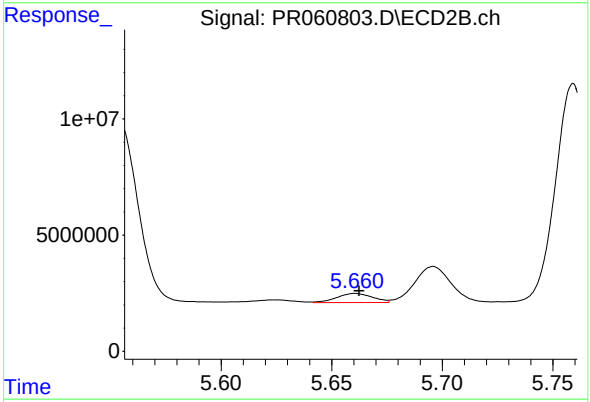
#28 AR-1254-3

R.T.: 5.434 min
Delta R.T.: 0.018 min
Response: 55329247
Conc: 151.60 ng/ml



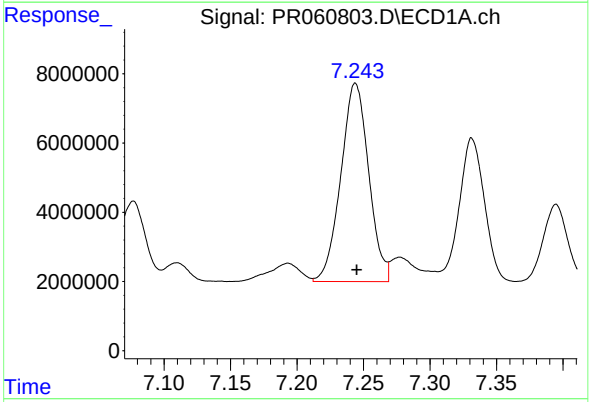
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 7834327
Conc: 51.44 ng/ml



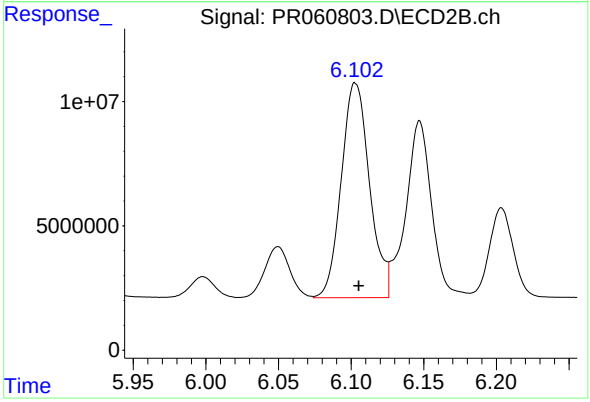
#29 AR-1254-4

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 4399307
Conc: 19.17 ng/ml



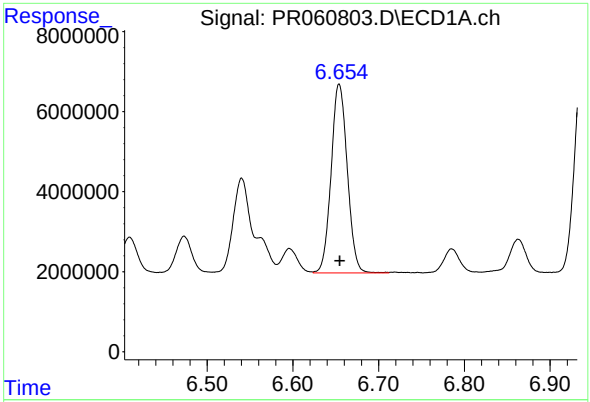
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 83658044
Conc: 511.61 ng/ml



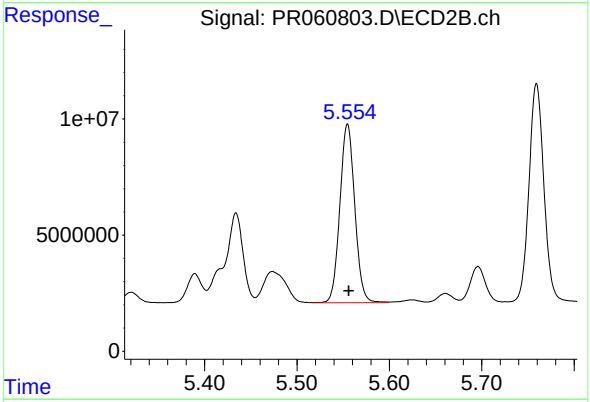
#30 AR-1254-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 117075225
Conc: 352.96 ng/ml



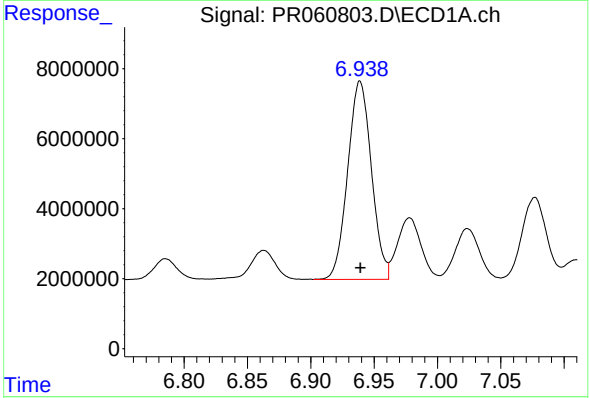
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 61916432
Conc: 400.89 ng/ml



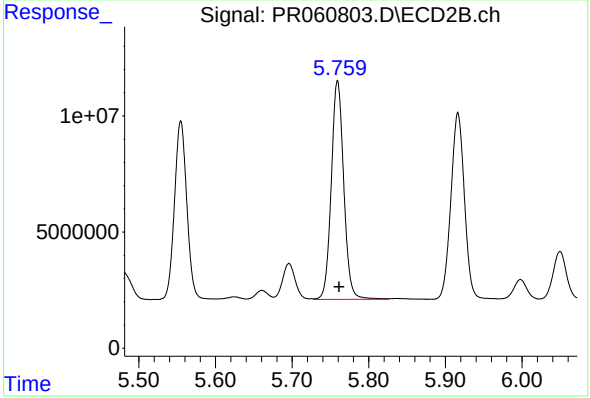
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 86187399
Conc: 338.35 ng/ml



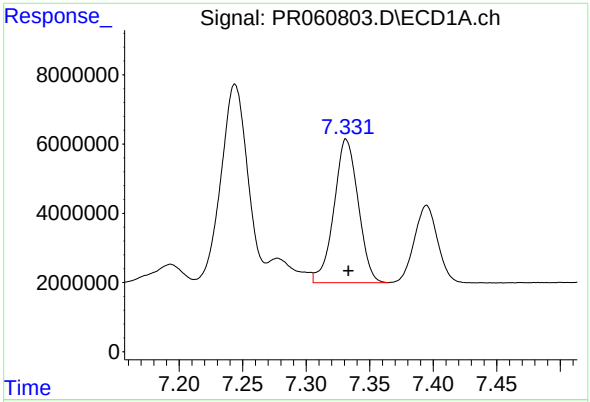
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 73820904
Conc: 400.53 ng/ml



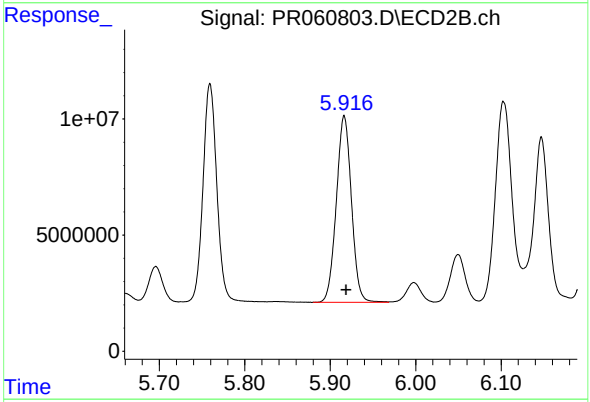
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 106707102
Conc: 340.03 ng/ml



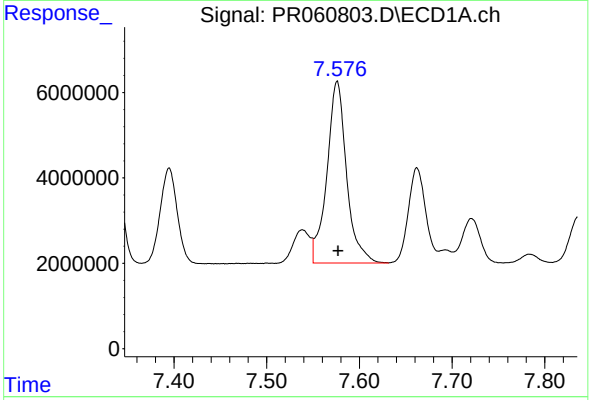
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 55032126
Conc: 403.17 ng/ml



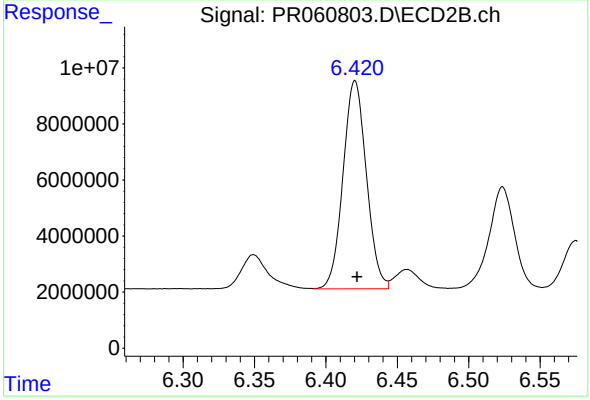
#33 AR-1260-3

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 98646882
Conc: 342.60 ng/ml



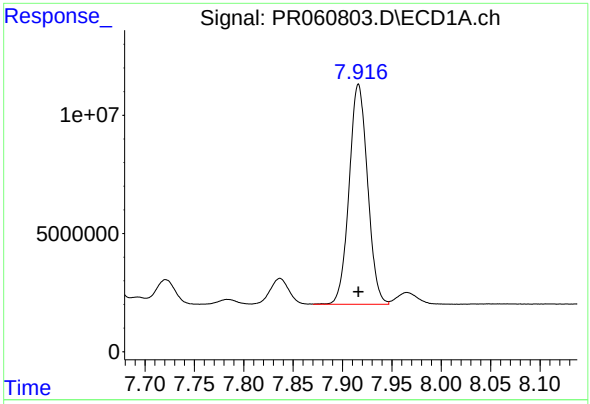
#34 AR-1260-4

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 62828387
Conc: 397.46 ng/ml



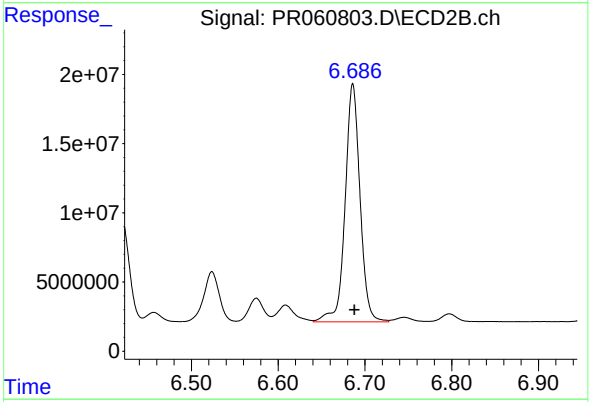
#34 AR-1260-4

R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 84600574
Conc: 345.29 ng/ml



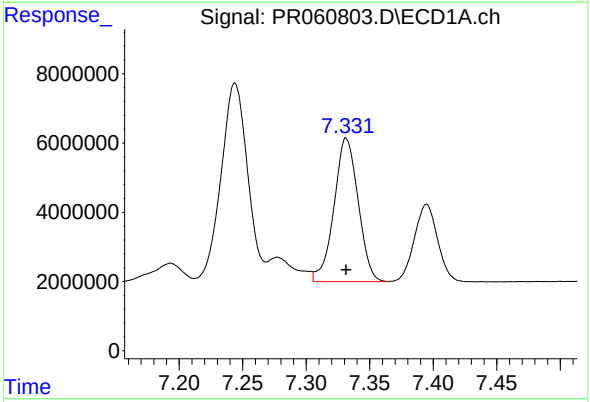
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 120987267
Conc: 395.63 ng/ml



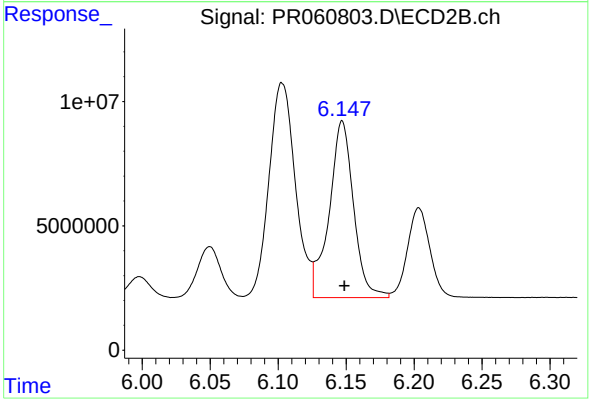
#35 AR-1260-5

R.T.: 6.686 min
Delta R.T.: -0.002 min
Response: 205370057
Conc: 347.31 ng/ml



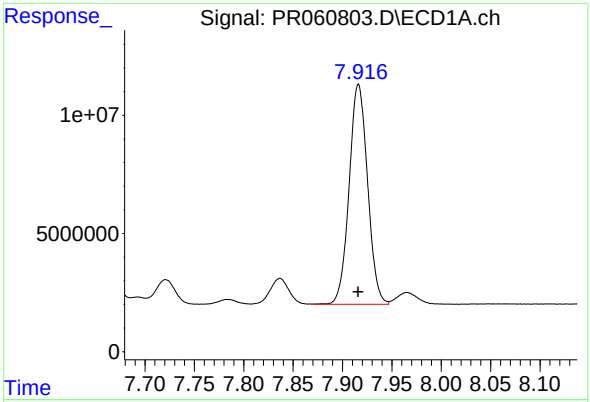
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 55032126
Conc: 275.24 ng/ml



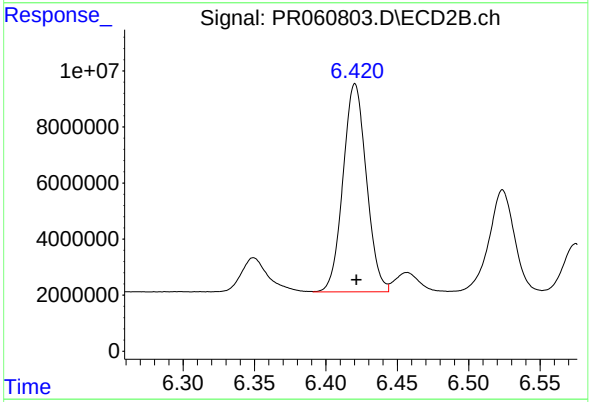
#36 AR-1262-1

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 88761884
Conc: 254.16 ng/ml



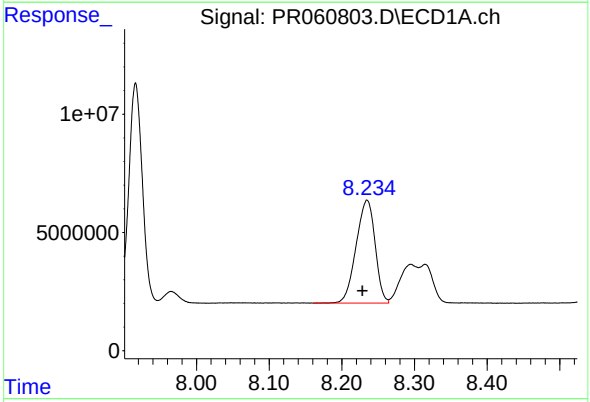
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 120987267
Conc: 340.18 ng/ml



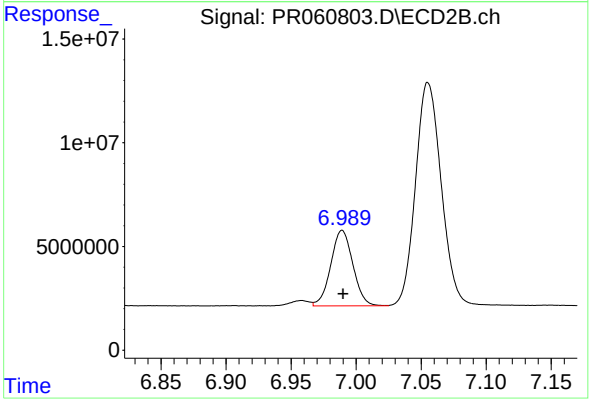
#37 AR-1262-2

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 84600574
Conc: 266.79 ng/ml



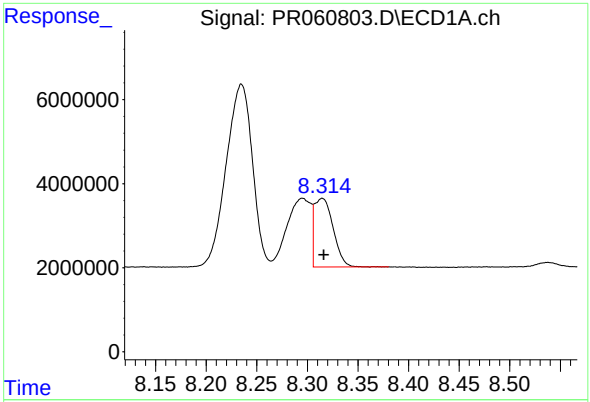
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.007 min
Response: 78803569
Conc: 320.24 ng/ml



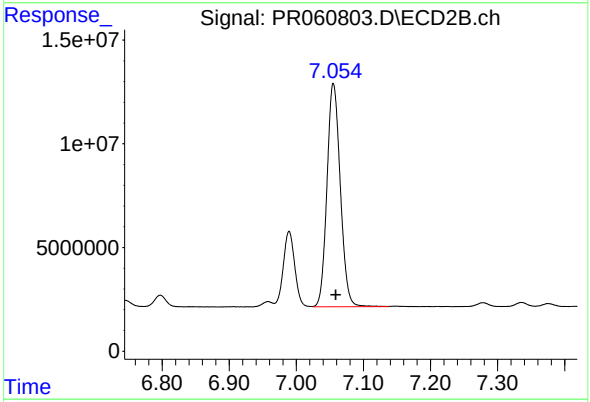
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 43035801
Conc: 171.66 ng/ml



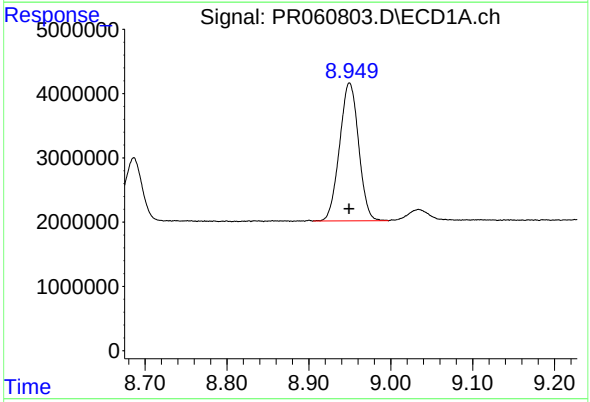
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 21069113
Conc: 112.48 ng/ml



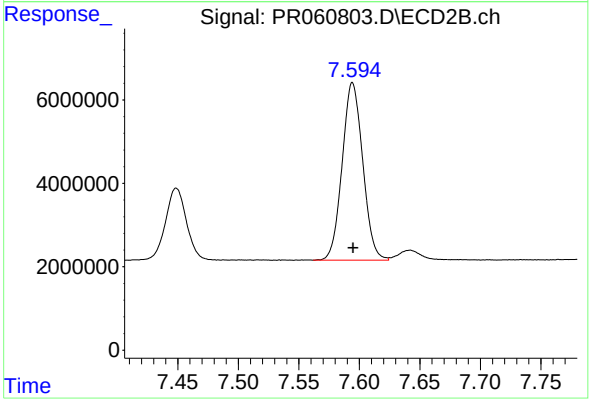
#39 AR-1262-4

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 148655908
Conc: 305.25 ng/ml



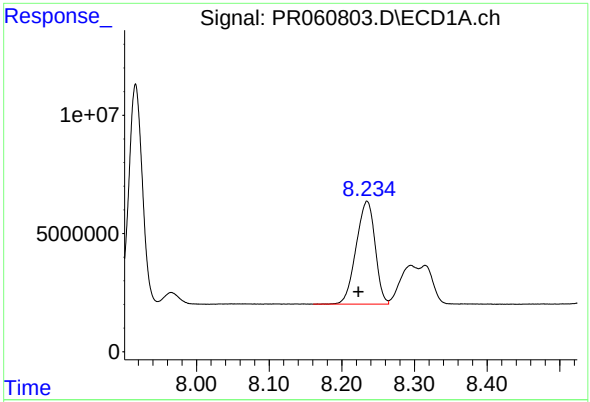
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 34624636
Conc: 254.47 ng/ml



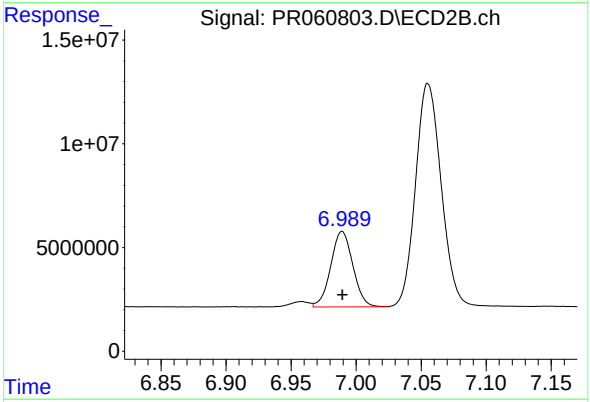
#40 AR-1262-5

R.T.: 7.594 min
Delta R.T.: 0.000 min
Response: 50433229
Conc: 226.88 ng/ml



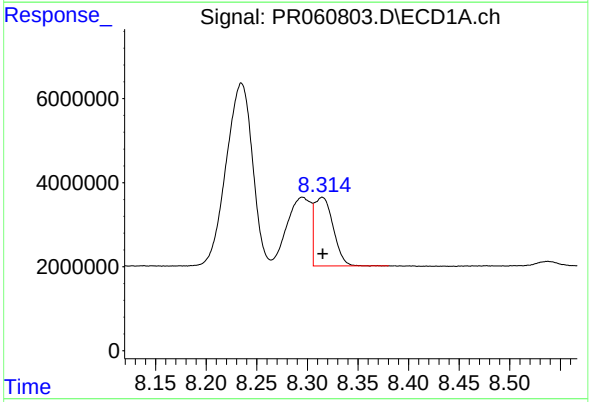
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.012 min
Response: 78803569
Conc: 234.69 ng/ml



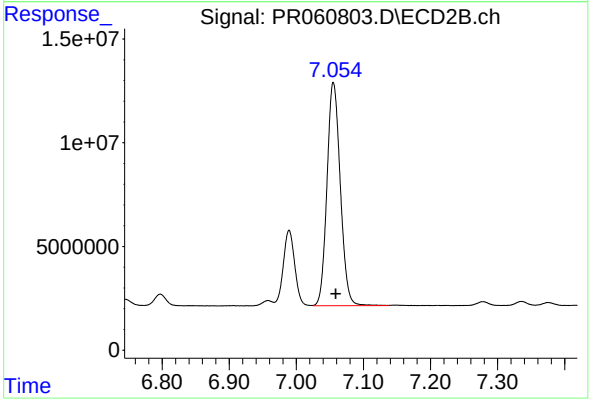
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 43035801
Conc: 71.70 ng/ml



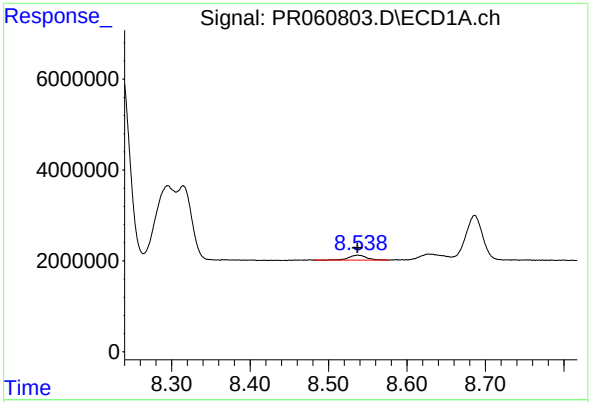
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 21069113
Conc: 68.97 ng/ml



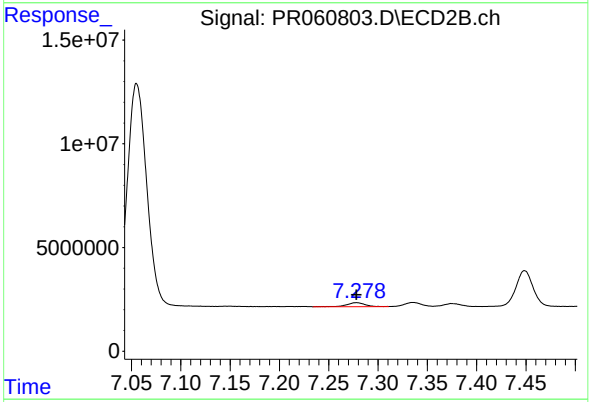
#42 AR-1268-2

R.T.: 7.055 min
Delta R.T.: -0.004 min
Response: 148655908
Conc: 272.02 ng/ml



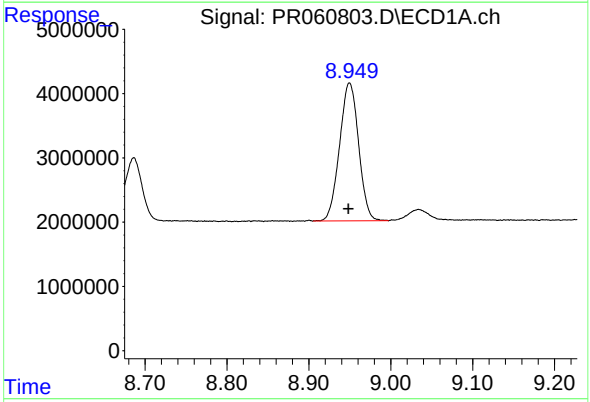
#43 AR-1268-3

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 1692900
Conc: 6.43 ng/ml



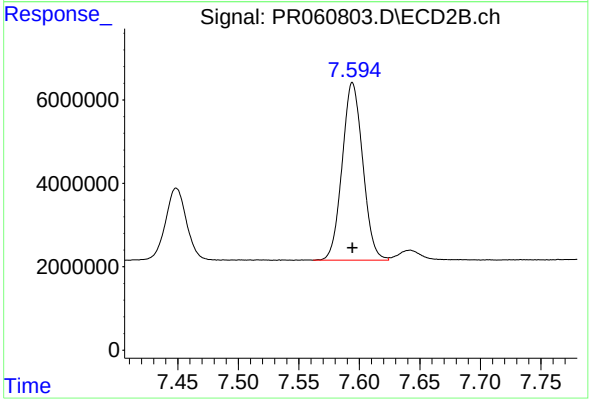
#43 AR-1268-3

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 2531987
Conc: 5.47 ng/ml



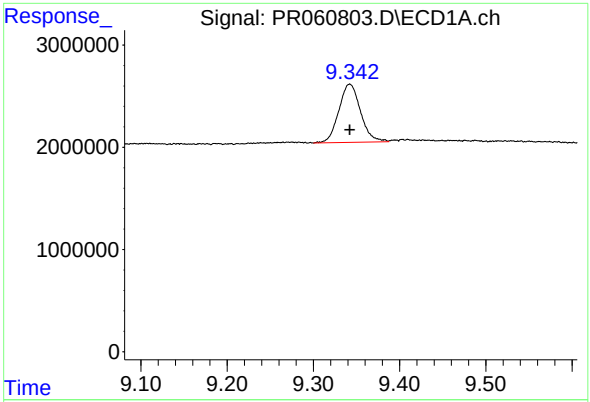
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 34624636
Conc: 287.28 ng/ml



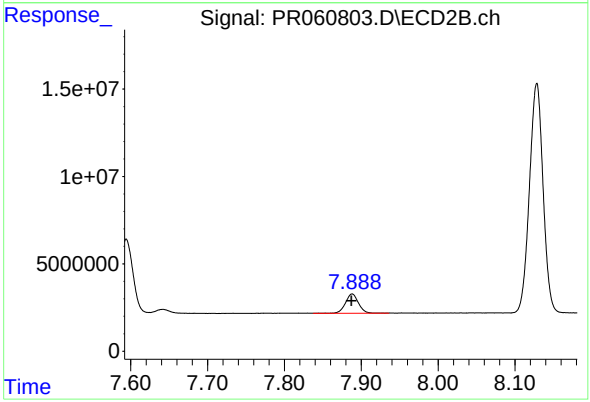
#44 AR-1268-4

R.T.: 7.594 min
Delta R.T.: 0.000 min
Response: 50433229
Conc: 257.96 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 9962217
Conc: 11.34 ng/ml



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 13006871
Conc: 8.57 ng/ml